

CLAIMS

What we claim is:

- 5 1. A method of matching an offer semantic object and a request semantic
 object, the method comprising:
 creating an offer semantic object and a request semantic object by
 completing semantic object templates; and
 storing specific data of a request in the request semantic object and specific
10 data of an offer in the offer semantic object;
 wherein each semantic object is routed in a network and contains policies
 that determine how each semantic object should be matched.